DII.10010.JMTK_SDK.HP1020.IP

Defense Information Infrastructure (DII)

Common Operating Environment (COE)

Installation Procedures (IP) for JMTK_SDK, Version 1.0.0.10 (HP 10.20)

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1. Scope

1.1 Identification

This Version Description Document describes the JMTK_SDK, Version 1.0.0.10, with directory name JMTK. This release is for the HP 10.20 platform.

1.2 System Overview

The JMTK_SDK consists of tools which developers will require in order to develop applications for DII. Contained within this toolkit is JMTK - Joint Mapping Toolkit developer files v1.0.0.10.

2. Referenced Documents

JMTK API documentation

3. System Environment

3.1 System Requirements

3.1.1 Hardware Requirements

None.

3.1.2 Operating System Requirements

The HP-UX 10.20 Operating System is required to perform the installation of the JMTK_SDK version 1.0.0.10.

3.1.3 Kernel Requirements

DII COE Kernel Version 3.2.0.0 is required with HP-UX 10.20 to perform the installation of the JMTK_SDK version 1.0.0.10.

3.2 System and Site Preparations

3.2.1 System Configuration

None.

3.2.2 Operating System Preparation

Log into the HP 10.20 system as “sysadmin.” After the system loads, go to the Application Manager and/or launch an xterm window and su to root to use a command line.

3.2.3 Tape/Disk Preparation

Insert your 4mm tape in the DAT drive.

4. Installation Instructions

4.1 Media Booting Procedures

None.

4.2 Installation Procedures

4.2.1 Installation Procedures, JMTK_SDK

1) This tape is a relative tar, and will place all items under a JMTK subdirectory.

2) Change the directory to /h, where the JMTK directory will reside.

3) Enter the following command:

tar xvf /dev/rmt/*X*m TOOLS/JMTK

where *X* is the number designating the tape drive in which you placed the tape.

4.2.2 JMTK

These directories contain the JMTK developer files. Please refer to the JMTK Application Programmers Interface (API) documentation associated with the version of the segment you tarred (not included here).

4.3 Installation of Upgrades

None.

4.4 Installation Verification

Go to the /h directory to check if the directory you just installed is now present.

4.5 Initializing the Software

See the Section 4.2.2 for how to initialize the software.

4.6 List of Changes and Enhancements

Removed older of two versions of the JMTK developer files.

4.7 Important Considerations

None.

5. Notes

None.